Regarding Broad Band delivery over power lines. I am a Licensed Amateur Radio Operator, KA9CAR.

It appears that Access BPL has the potential for less than complete cancelation of radiated signals due to the distance between conductors.

Multiple providers in an area may each be below regulated levels, but the combined white noise, and discreet signals is what will affect spectrum use by primary, licensed users.

Some kind of Spectrum temperature limit may be appropriate.

The present FCC Part 15 limits for this technology already can result in substantial interference potential to amateur frequencies.

BPL systems that radiate on wide swaths of spectrum and that occupy entire neighborhoods have greater interference potential than localized systems, such as switching power supplies or electric motors.

The FCC has promised to protect licensed users of the spectrum.

End of commnet.